PTO/SB/01 (08-03)

Approved for use through 07/31/2006, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Attorney Docket Number 03-0055 **DECLARATION FOR UTILITY OR** First Named Inventor **DESIGN** Edward H. Park COMPLETE IF KNOWN PATENT APPLICATION (37 CFR 1.63) **Application Number** Filing Date Declaration Declaration Submitted OR Submitted after Initial Art Unit With Initial Filing (surcharge (37 CFR 1.16 (e)) Filing **Examiner Name** required) I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **ELASTOMERIC COMPOSITIONS CONTAINING FLUOROPOLYMER BLENDS** (Title of the Invention) the specification of which X is attached hereto was filed on (MM/DD/YYYY) as United States Application Number or PCT International **Application Number** and was amended on (MM/DD/YYYY) (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. **Prior Foreign Application Foreign Filing Date Priority** Certified Copy Attached? Country Number(s) (MM/DD/YYYY) **Not Claimed** Yes

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. [Page 1 of 2]

This collection of Information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/01 (06-03)
Approved for use through 07/31/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## **DECLARATION** — Utility or Design Patent Application

Direct all correspondence to:	t all correspondence to: Customer Number: 2				OP Correspondence address below			
Name Freudenberg-NOK General Partnership								
Address Intellectual Property Department 47690 East Anchor Court								
City			State	State			ZIP	
Plymouth				MI			48170-2455	
Country Telephone Fax								
United States of America (734) 451-003			020	20 (734) 451-2547				
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
NAME OF SOLE OR FIRST II	NVENTOR:		A petition	has be	en filed for thi	is unsian	ed inventor	
Given Name				F	Family Name			
(first and middle [if any]) Edward Hosung or Surname Park								
Inventor's	1 1		/	Date			Date	
Signature	9 Ho	// m					March 30,2000	
Residence: City	State							
Saline	N	Michigan			States	United States		
Mailing Address								
586 Hobart Court								
City	State			ZIP			Country	
Saline	Michigan						United States	
NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor								
					Family Name			
(first and middle [if any]) or Surname								
Inventor's Signature							Date	
Residence: City	State			Country		Citizenship		
Mailing Address								
City	State							
- <del> </del>				ZIP		Count	•	
Additional inventors or a legal representative are being named on the supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.								

PTO/SB/81 (06-03)
Approved for use through 11/30/2005, OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are require

## **POWER OF ATTORNEY** and **CORRESPONDENCE ADDRESS INDICATION FORM**

ed to respond to a collection of into	impation unless it displays a valid OMB control number.				
Application Number	Not yet assigned Herewith				
Filing Date					
First Named Inventor	Edward H. Park				
Title Elastomeric Com	positions Containing Fluoropolymer Blends				
Art Unit	Not yet assigned				
Examiner Name	Not yet assigned				
Attorney Docket Number	03-0055				

I hereb	y appoint:				_		
	Practitioners at Customer No	umber:	29293				
0	R				_		
Practitioner(s) named below:							
ſ	Name Registration Number						
ļ							
ĺ	<del></del>						
	our attorney(s) or agent(s) to nark Office connected therev		identified ab	oove, and to transa	act all business	s in the United States P	atent and
Haden	naik Onice connected therev	wiui.				····	
_	recognize or change the co	rrespondence address for t	he above-id	lentified applicatio	n to:		
X	The above-mentioned Cu	stomer Number:					
(	OR	ſ					
	29293						
ت ا	The address associated with Customer Number:						
(	OR	•					
П	Firm or Individual Name						
	Address			. =			
,	Address				· · · · · ·	• ··	
(	City			State	,	Zip	
•	Country						
	Telephone			Fax			
l am t	те:					•	
	Applicant/Inventor.						
Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)							
		SIGNATURE of	Applicant o	or Assignee of Re	ecord		
Name Dr. Theodore G. Duclos, Chief Technology Officer							
Signature Ideadore Shules							
Date							
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.							
*Total of forms are submitted.							

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 10/31/2002. OMB 0651-0031 U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)			
Applicant/Patent Owner: Edward H. Park			
Application No./Patent No.: Not yet assigned	Filed/Issue Date: Herewith		
Entitled: Elastomeric Compositions Containing	Fluoropolymer Blends		
Freudenberg-NOK General Partnership	a general partnership		
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)		
states that it is:			
1. X the assignee of the entire right, title, a	and interest; or		
2. an assignee of less than the entire rig The extent (by, percentage) of its own	ght, title and interest. nership interest is%		
in the patent application/patent identified ab	pove by virtue of either:		
	of the patent application/patent identified above. The assignment atent and Trademark Office at Reel, Frame, or for		
OR			
B. [ ] A chain of title from the inventor(s), of assignee as shown below:	of the patent application/patent identified above, to the current		
1. From:	To:		
Reel, Frame	the United States Patent and Trademark Office at, or for which a copy thereof is attached.		
2. From:	To:		
The document was recorded in	the United States Patent and Trademark Office at, or for which a copy thereof is attached.		
3. From:	To:		
The document was recorded in	the United States Patent and Trademark Office at, or for which a copy thereof is attached.		
[ ] Additional documents in the chain of title are listed on a supplemental sheet.			
[X] Copies of assignments or other documer [NOTE: A separate copy (i.e., the original	nts in the chain of title are attached. al assignment document or a true copy of the original document) on in accordance with 37 CFR Part 3, if the assignment is to be		
The undersigned (whose title is supplied belo	ow) is authorized to act on behalf of the assignee.		
March <u><b>3</b></u> 0_, 2004	Theodore G. Duclos		
Date	Typed or printed name		
	Signature		
	Chief Technology Officer		
	Title		



Attorney Docket 03-0055

## ASSIGNMENT

WHEREAS, the undersigned, hereinafter referred to as Assignor, has invented

## ELASTOMERIC COMPOSITIONS CONTAINING FLUOROPOLYMER BLENDS

for which Assignor is filing a United States Utility Patent Application concurrently herewith; and

WHEREAS, Freudenberg-NOK General Partnership, having a place of business at 47690 East Anchor Court, Plymouth, Michigan 48170, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, Assignor by this written document does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States and the Paris Convention, to the said invention described above, said invention and all United States applications for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made; and Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of United States application for patent and all foreign countries on, for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefore for the benefit of Assignee without further or other compensation than that above set forth; and Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee.

D---

Edward U Dork

Date of Signature